

## ABSTRACT

Apparatuses and methods for forming displays are claimed. One embodiment of the invention relates to forming a flexible active matrix display along a length of flexible substrate. Another embodiment of the invention relates to forming multiple flexible displays along a continuous flexible substrate. Another embodiment of the invention relates to forming a flexible display along a flexible reflective substrate. Another embodiment of the invention relates to using FSA generally with a flexible web process material. Another embodiment of the invention relates to using FSA and a deterministic method such as "pick and place" to place objects onto a rigid substrate or onto a web process material. Another embodiment of the invention relates to using web processing to deposit and/or pattern display material through an in-line process.